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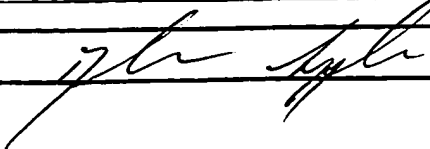
Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/750,620	
			Filing Date	December 30, 2003	
			First Named Inventor	Xiaobing Wu	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	3	Attorney Docket Number	04577/0200726-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
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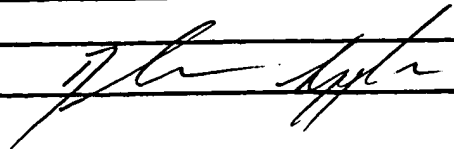
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NON PATENT LITERATURE DOCUMENTS				
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AS	1.	Pascual M, et al., <i>Strategies To Improve Long-Term Outcomes After Renal Transplantation</i> . N Engl J Med. (2002) 346, 580-90.		
AS	2.	Tilney NL, et al., <i>Chronic Rejection</i> . Transplant Proc (1998) 30, 1590-1594.		
AS	3.	Libby P and Pober JS, <i>Chronic Rejection</i> . Immunity (2001) 14, 387-397.		
AS	4.	Schuller DJ, et al., <i>Crystal Structure Of Human Heme Oxygenase-1</i> . Nat. Structural Biology (1999) 6, 860-867.		
AS	5.	Maines MD, <i>The Heme Oxygenase System: A Regulator Of Second Messenger Gases</i> . Annu. Rev. Pharmacol. Toxicol. (1997) 37, 517-554.		
AS	6.	Otterbein LE, et al., <i>Carbon Monoxide Has Anti-Inflammatory Effects Involving The Mitogen-Activated Protein Kinase Pathway</i> . Nat. Med. (2000) 6, 422-428.		
AS	7.	Minamino T, et al., <i>Targeted Expression Of Heme Oxygenase-1 Prevents The Pulmonary Inflammatory And Vascular Responses To Hypoxia</i> . Proc. Natl. Acad. Sci. USA (2001) 98, 8798-8803.		
AS	8.	Amersi F, et al., <i>Upregulation Of Heme Oxygenase-1 Protects Genetically Fat Zucker Rat Livers From Ischemia/Reperfusion Injury</i> . J. Clin. Invest. (1999) 104, 1631-1639.		
AS	9.	Yet SF, et al., <i>Cardiac-Specific Expression Of Heme Oxygenase-1 Protects Against Ischemia</i>		

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		<i>And Reperfusion Injury In Transgenic Mice. Circ. Res. (2001) 89, 168-173.</i>	
195	10.	Soares MP, et al., <i>Expression Of Heme Oxygenase-1 Can Determine Cardiac Xenograft Survival. Nat. Med. (1998) 4, 1073-1077.</i>	
195	11.	Debruyne LA, et al., <i>Gene Transfer Of Immunomodulatory Peptides Correlates With Heme Oxygenase-1 Induction And Enhanced Allograft Survival. Transplantation (2000) 69, 120-128.</i>	
195	12.	Hancock WW, et al., <i>Antibody-Induced Transplant Arteriosclerosis Is Prevented By Graft Expression Of Anti-Oxidant And Anti-Apoptotic Genes. Nat. Med. (1998) 4, 1392-1396.</i>	
195	13.	Zhijian WU, et al., <i>Generation Of A Recombinant Herpes Simplex Virus Which Can Provide Packaging Function For Recombinant Adeno-Associated Virus. Chinese Science Bulletin (1999) 44, 715-718.</i>	
195	14.	Xiobing WU, et al., <i>A Novel Method For Purification Of Recombinant Adeno-Associated Virus Vectors On A Large Scale. Chinese Science Bulletin (2001) 46, 484-489.</i>	
195	15.	Samulski RJ, et al., <i>Helper-Free Stocks Of Recombinant Adeno-Associated Viruses: Normal Integration Does Not Require Viral Gene Expression. J. Virol. (1989) 63, 3822-3828.</i>	
195	16.	Demetris AJ, et al., <i>Analysis of Chronic Rejection and Obliterative Arteriopathy Am. J. Pathol. (1997) 150, 563-578.</i>	
195	17.	Border WA and Nobel NA, <i>Transforming Growth Factor-β In Tissue Fibrosis. N. Engl. J. Med. (1994) 331, 1286-1292.</i>	
195	18.	Kaplitt MG, et al., <i>Long-Term Gene Expression And Phenotypic Correction Using Adeno Associated Virus Vectors In The Mammalian Brain. Nat. Genet. (1994) 8, 148-154.</i>	
195	19.	Owens RA, et al., <i>Second Generation Adeno-Associated Virus Type 2-Based Gene Therapy Systems With The Potential For Preferential Integration Into AAVS1. Curr. Gene Ther. (2002) 2, 145-159</i>	
195	20.	Brouard S, et al., <i>Carbon Monoxide Generated By Heme Oxygenase 1 Supresses Endothelial Cell Apoptosis. J. Exp. Med. (2000) 192, 1015-1025.</i>	
195	21.	Lee TS and Chau LY, <i>Heme Oxygenase-1 Mediated The Anti-Inflammatory Effect Of Interleukin-10 In Mice. Nat. Med. (2002) 8, 240-246.</i>	
195	22.	Duckers HJ, et al., <i>Heme Oxygenase-1 Protects Against Vascular Constriction and Proliferation. Nature Medicine (2001) 7, 693-698.</i>	
195	23.	Peyton KJ, et al., <i>Heme Oxygenase-1 Derived Carbon Monoxide Is An Autocrine Inhibitor Of Vascular Smooth Muscle Cell Growth. Blood (2002) 99, 4443-4448.</i>	

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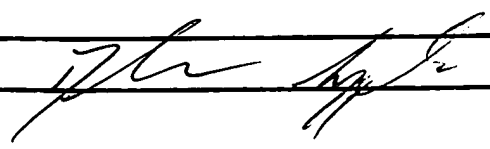
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195	24.	Tulis DA, et al., <i>Adenovirus-Mediated Heme Oxygenase-1 Gene Delivery Inhibits Injury-Induced Vascular Neointima Formation</i> . Circulation (2001) 104, 2710-2715.	
195	25.	Liu X, et al., <i>Adenovirus-Mediated Heme Oxygenase-1 Gene Expression Stimulates Apoptosis In Vascular Smooth Muscle Cells</i> . Circulation (2002) 105, 79-84.	
195	26.	Waltenberger J, et al., <i>Induction Of Transforming Growth Factor-β During Cardiac Allograft Rejection</i> . J. Immunol. (1993) 151, 1147-1157.	
195	27.	Little DM, et al., <i>Does Transforming Growth Factor β 1 Play A Role In The Pathogenesis Of Chronic Allograft Rejection?</i> Transpl. Int. (1999) 12, 393-401.	
195	28.	Pascual M, et al., <i>Chronic Rejection And Chronic Cyclosporin Toxicity In Renal Allografts</i> . Immunol. Today (1998) 19, 514-519.	
195	29.	Fujita T, et al., <i>Paradoxical Rescue From Ischemic Lung Injury By Inhaled Carbon Monoxide Driven By Derepression Of Fibrinolysis</i> . Nat. Med. (2001) 7, 598-604	
195	30.	Shibahara S, et al., <i>Cloning And Expression Of cDNA For Rat Heme Oxygenase</i> . Proc. Natl. Acad. Sci. USA (1985) 82:7865-7869.	
195	31.	Ono K and Lindsay ES, <i>Improved Technique Of Heart Transplantation In Rats</i> . J. Thorac. Cardiovasc. Surg. (1969) 57:225.	
195	32.	Tsui TY, et al., <i>Prevention Of Chronic Deterioration Of Heart Allograft By Recombinant Adeno-Associated Virus-Mediated Heme Oxygenase-1 Gene Transfer</i> . Circulation (2002) 2623-2629.	

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